

## Devops Engineer

### Description

#### Job Description:

This DevOps Engineer II exercises discretion and independent judgement to be responsible for the implementation and documentation of technology and automation for the operation of a secure and highly available infrastructure environment. This infrastructure environment is vital to the continuity of business operations, as well as for the availability of services to our customers, therefore a DevOps Engineer will primarily work to improve the efficiency, security, and availability/reliability of the infrastructure. Works independently in a highly collaborative remote-work environment with constant communication on progress and challenges on projects.

### Responsibilities

- Lead the testing, deployment, monitoring, and operational improvement of a complex multi-service stack
- Support enterprise-level business initiatives across multiple teams/disciplines
- Drive and enhance infrastructure-as-code projects using tools such as AWS CloudFormation, HashiCorp Terraform, Cloudify, Foreman, Pulumi, or similar tools
- Design and deploy tools to ensure data integrity and backup
- Monitor services and develop ways to improve support
- Provide on-call support under a follow-the-sun model (24/7 rotation between US & India)
- Build and test automation tools for infrastructure provisioning
- Design, update, improve, and document operational processes
- Define, document, and enforce configuration standards
- Manage CI/CD tools with team in order to improve software delivery and systems deployments
- Enforce best practices and procedures as established by the company
- Perform day-to-day management and administration of projects
- Provide technical guidance and educate team members and coworkers on operations and support
- Brainstorm new ideas and ways to improve product delivery
- Consult peers for feedback during design, testing, and implementation stages
- 5 – 9 years of related-experience to reflect skills and talent necessary for this role preferred
- Experience running and maintaining mission-critical online services on Linux
- Experience in one or more scripting languages (e.g. Bash, Ruby, Python, Go)
- Experience with CI/CD pipelines and the real-time monitoring and alerting of Tier1 applications
- Experience with infrastructure-as-code deployment methodologies and tools across multiple cloud platforms
- Excellent analytical & problem-solving skills, as well the ability to take decisions when response time is critical
- Strong written and verbal skills, and the ability to collaborate with colleagues from a wide range of job functions
- Creative person with the ability to think outside of the box and design

### Hiring organization

DevopZConsultants

### Employment Type

Full-time, Part-time, Intern

### Job Location

Chennai

Remote work possible

### Date posted

October 7, 2023

innovative approaches to unique challenges

- Goal oriented with high standards for quality and performance • Strong problem solving and troubleshooting skills with the ability to exercise mature judgment • Must be highly analytical and detailed in planning, execution, and documentation of work
- The ability to handle stressful situations, tight deadlines, and demanding initiatives
- Experience operating in a high uptime service delivery environment
- Ability to work independently and manage multiple task assignments
- Ability to work in a fast-paced environment with shifting priorities

### **Qualifications**

Able to articulate and handle troubleshooting challenges.

### **Contacts**

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